REMARKS

The lengthy specification has been checked to the extent necessary to determine the presence of all possible minor errors. The missing application numbers were inserted.

The applicant accepts the Claim rejections based on 35 USC 112, 35 USC 102 and 35 USC 103 put forward by the examiner on the basis of the cited references.

Regarding the objected Claims 17-27, 29, and 31-33, the applicant rewrote these claims in independent form including all of the limitations of the base claim and of the intervening claims. The contradiction mentioned in Claims 10, which has been incorporated into the new independent claim, also was eliminated.

However, the applicant disagrees that the first new independent Claim based on the objected Claim 17 rewritten in the independent form including all of the limitations of the base claim and of the intervening claims should be limited to the cylindrical shape of the memory unit. If the limitations of intervening Claims (9 + 10 + 11) that precede Claim 17 that do not specify the memory device shape are allowed in combination with Claim 17, why should we limit the new independent claim to the cylindrical shape of the memory unit. The shape of the memory device is a secondary feature that does not define the essence or principles of the invention. We specify the cylindrical shape of the memory unit later in Claim 31. We kindly ask the examiner to take into account this argument.

CONCLUSION

For all the above reasons, the applicant submits that the specification and claims are now in proper form, and that the claims all define patentably over the prior art.

Therefore, the applicant submits that this application is now in condition for allowance, which action he respectfully solicits.

Conditional Request For Constructive Assistance

Applicant has made a diligent effort to amend the claims of this application so that they define novel structure, which is also unobvious. If, for any reason, the Examiner believes that the claims of this application are not yet in full condition for allowance, applicant respectfully requests his constructive assistance and suggestions pursuant to the spirit of MPEP § 2173.02 and § 707.07(j). This will enable the undersigned to place this application in fully allowable condition as soon as possible and without the need for further proceedings. The Examiner is authorized to make any needed minor corrections or changes.

Very respectfully,

Applicant:

Wadimir Mordenhay Vladimir Mordekhay

1045 Lassen Drive

Menlo Park, CA 94025

Date:

Sept 29/2005

OCT OR GERT) FICATE OF MAILING

hereby certify that this correspondence (Response to Office action of 07/08/2003 relating to a patent application of Vladimir Mordekhay entitled "A SYSTEM OF SAMPLE MEDIUM CARRIERS WITH BUILT-IN MEMORY ELEMENTS AND INFORMATION INPUT/OUTPUT STATION FOR THE CARRIERS" -31 page; and a return post card) will be deposited with the United States Postal Service by First Class Mail, postage prepaid, in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on the date below: e: Sept 29/2005 Wadimir Mordenhay

Signature:

Vladimir Mordekhay